| | Application No. | Applicant(s) |
|---|---|---|
| **Notice of Allowability** | 09/435,004 | DUNSMOIR ET AL. |
| | Examiner | Art Unit | |
| | Sanjiv Shah | 2185 | |

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--*
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *Interview Summary on 9/18/2006*.

2. ☒ The allowed claim(s) is/are *1-10, 12-44*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None  of the:

      1. ☐ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached

      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____ .

    **Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**
1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____ .
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____ .

## EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes
and/or additions be unacceptable to applicant, an amendment may be filed as provided
by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be
submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview
with Robert Frantz on 9/18/2006.

The application has been amended as follows:


Claim 1 (currently amended):

The method of producing dynamic web page content for transmission on a

computer network, comprising the steps of:

provlding one or more entries in a system dictionary, each entry

representing a static layout tag type to be mapped to one or more dynamic

structures;

receiving a first reference to at least one web page portion, said web page

portion

comprising static layout definitions and static content definitions;

receiving a second reference to alternate web content via an Hyper Text

Transfer

Protocol Post command;

extracting said layout definitions from said web page;

creating at least one layout template web page from said extracted layout

definitions; and

mapping <u>said</u> alternate web content into said layout template web page by

replacing content parameters associated with said extracted layout definitions for

which matching entries are found in said system dictionary, thereby creating at

least one web page portion containing said alternate content.


Claim 2 (currently amended):

The method of producing dynamic web page content of Claim 1, wherein said

~~received~~ web page portion contains Hyper Text Markup Language.


Claim 11 (canceled).


Claim 18 (currently amended):

~~A computer usable medium embodied with a program code means for use with a~~

~~web server system to create dynamic web documents, said code means~~

~~performing the steps~~ <u>An article of manufacture</u> comprising:

<u>a computer readable medium suitable for encoding program code means</u>

<u>therein or thereon; and</u>

<u>one or more program code means causing a processor to perform the</u>

<u>steps of:</u>

<u>(a)</u>       providing one or more entries in a system dictionary, each entry

representing a static layout tag type to be mapped to one or more dynamic

structures;

(b)      receiving a first reference to at least one web page portion, said web page

portion

comprising static layout definitions and static content definitions;

(c)      receiving a second reference to alternate web content via an Hyper Text

Transfer Protocol Post command;

(d)      extracting said layout definition;

(e)      creating a template web document using said extracted layout definition;

[[and]]

(f)      retrieving alternate web content suitable for mapping into a web

document; and

(g)      mapping said alternate web content into said template web document by

replacing content parameters associated with said extracted layout

definitions for which matching entries are found in said system dictionary,

thereby creating a web page containing said alternate web content.


Claim 19 (currently amended):

A computer usable medium

An article of manufacture according to Claim 18, wherein said step of receiving a

web page portion comprises receiving a Hyper Text Markup Language web page

portion.

Claims 20-32: (Currently Amended)

On line 1, please replace "computer usable medium" and insert therein –An

article of manufacture--.

Claim 33 (currently amended):

A system for producing web pages containing dynamic content, comprising:

one or more entries in a system dictionary, each entry representing a

static layout

tag type to be mapped to one or more dynamic structures;

a means for receiving a first <u>reference to a</u> web page portion, said [[first]]

web page having at least one static content definition and an associated layout

definition;

a means for extracting said layout definition from said first web page;

a means for receiving <u>a second reference to</u> alternate web content to be

mapped

into a web page; and

a means for mapping said received alternate web content into said

extracted layout definition by replacing content parameters associated with said

extracted layout definitions for which matching entries are found in said system

dictionary, thereby creating a second web page.

The following is an examiner's statement of reasons for allowance: The cited prior art fails to teach claimed invention alone or in combination.

The invention as claimed is a method and system of producing dynamic web page content for transmission on a computer network, comprising the steps of: providing one or more entries in a system dictionary, each entry representing a static layout tag type to be mapped to one or more dynamic structures; receiving a first reference to at least one web page portion, said web page portion comprising static layout definitions and static content definitions; receiving a second reference to alternate web content via an Hyper Text Transfer Protocol Post command; extracting said layout definitions from said web page; creating at least one layout template web page from said extracted layout definitions; and mapping said alternate web content into said layout template web page by replacing content parameters associated with said extracted layout definitions for which matching entries are found in said system dictionary, thereby creating at least one web page portion containing said alternate content.

The cited prior art fails to teach providing entry in system dictionary representing a static layout tag type, receiving first reference to static layout definitions and static content definitions and second reference to alternate web content via HTTP command and mapping as claimed. Therefore invention as claimed is allowable over cited prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee.  Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."


Any inquiry concerning this communication should be directed to Sanjiv Shah at

telephone number (571) 272-2279.

SANJIV SHAH
PRIMARY EXAMINER